

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050005427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:44
L2	120508	magnetic adj head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:44
L3	7224	free adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:45
L4	516749	mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:45
L5	8227	removing adj mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:45
L6	2359	bias adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:46
L7	1986	lithography adj mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:46
L8	1	1 and 6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:46
L9	1	1 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:47

## EAST Search History

L10	962	wafer adj stack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:47
L11	11	2 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:47
L12	11	2 and 10 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:48
L13	2	"5793207".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:48
L14	32	"5793207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 12:49
L15	13	("5563752"   "5668688"   "5793207"   "5898548"   "6005753"   "6052263"   "6111729"   "6137663"   "6178071"   "6201669"   "6201673"   "6327107"   "6330136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 12:51
L16	6	("5159513"   "5206590"   "5287238"   "5301079"   "5390061"   "5576915"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 12:53
L17	89	("5668688").URPN.	USPAT	OR	OFF	2006/05/12 13:02
L18	308	29/603.15.ccls.	USPAT	OR	OFF	2006/05/12 13:02
L19	14	18 and 5	USPAT	OR	OFF	2006/05/12 13:03
L20	0	18 and 7	USPAT	OR	OFF	2006/05/12 13:03
L21	221	29/603.03.ccls.	USPAT	OR	OFF	2006/05/12 13:03
L22	0	21 and 7	USPAT	OR	OFF	2006/05/12 13:03
L23	208	29/603.13.ccls.	USPAT	OR	OFF	2006/05/12 13:04
L24	7	23 and 5 and 4	USPAT	OR	OFF	2006/05/12 13:04
L25	384	29/603.16.ccls.	USPAT	OR	OFF	2006/05/12 13:05
L26	3	25 and 5	USPAT	OR	OFF	2006/05/12 13:05
L27	1750	360/75.ccls.	USPAT	OR	OFF	2006/05/12 13:06
L28	0	27 and 3 and 4 and 6	USPAT	OR	OFF	2006/05/12 13:06

## EAST Search History

L29	0	27 and 5	USPAT	OR	OFF	2006/05/12 13:06
L30	743	360/66.ccls.	USPAT	OR	OFF	2006/05/12 13:06
L31	2	30 and 4 and 5	USPAT	OR	OFF	2006/05/12 13:07
L32	681	360/67.ccls.	USPAT	OR	OFF	2006/05/12 13:07
L33	0	32 and 3 and 4 and 6	USPAT	OR	OFF	2006/05/12 13:08
L34	1099	360/46.ccls.	USPAT	OR	OFF	2006/05/12 13:08
L35	3	34 and 6	USPAT	OR	OFF	2006/05/12 13:08
L36	753	324/252.ccls.	USPAT	OR	OFF	2006/05/12 13:08
L37	21	36 and 4 and 6	USPAT	OR	OFF	2006/05/12 13:10
L38	787	216/100.ccls.	USPAT	OR	OFF	2006/05/12 13:11
L39	0	38 and 2 and 6	USPAT	OR	OFF	2006/05/12 13:11
L40	317	216/75.ccls.	USPAT	OR	OFF	2006/05/12 13:11
L41	2	40 and 6	USPAT	OR	OFF	2006/05/12 13:12
L42	767	216/52.ccls.	USPAT	OR	OFF	2006/05/12 13:12
L43	0	42 and 6	USPAT	OR	OFF	2006/05/12 13:12
L44	43	42 and 2	USPAT	OR	OFF	2006/05/12 13:14
L45	43544	protective adj layer	USPAT	OR	OFF	2006/05/12 13:14
L46	33	2 and 3 and 6 and 45	USPAT	OR	OFF	2006/05/12 13:16
L47	20	2 and 3 and 6 and 45 and etching	USPAT	OR	OFF	2006/05/12 13:16
L48	8	("5283942"   "5452164"   "5867890"   "5966800"   "6018862"   "6033580"   "6085406"   "6105238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:21
L49	22	("5867890").URPN.	USPAT	OR	OFF	2006/05/12 13:22
L50	9	("4601782"   "4791719"   "5212609"   "5371643"   "5438747"   "5452164"   "5578342"   "5649351"   "5751526"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:23
L51	158	("5438747").URPN.	USPAT	OR	OFF	2006/05/12 13:29
L52	8748	read adj head	USPAT	OR	OFF	2006/05/12 13:29
L53	111	magnetically adj pinned	USPAT	OR	OFF	2006/05/12 13:30
L54	47	52 and 53	USPAT	OR	OFF	2006/05/12 13:30
L55	13	("20010036046"   "20040061985"   "5446613"   "5639509"   "5862021"   "5898549"   "6090498"   "6108177"   "6387285"   "6388845"   "6519121"   "6631055"   "6710984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:37
L56	501	360/324.11.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:49

## EAST Search History

L57	3	56 and 6 and 5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:38
L58	8	56 and 5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:38
L59	665	360/324.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:49
L60	3	56 and 57	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:49
L61	125	56 and 59	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:51
L62	212073	Kim "Y." Lee.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:52
L63	2	62 and 2 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 13:53
L64	2	((("5978183") or ("6162582"))).PN.	USPAT	OR	OFF	2006/05/12 13:54
L65	2	"6218207".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 13:55